## Master Permit (Infested Premise Nursery) Exhibit A Nursery Compliance Requirements

April 6, 2016

- 1. The nursery shall ensure that all appropriate employees are trained to inspect for and recognize suspect glassy-winged sharpshooters (GWSS) based on information provided by the County Agricultural Commissioner (CAC) and/or CDFA.
- 2. The nursery shall maintain a glassy-winged sharpshooter (GWSS) free staging area (loading dock). The staging area is trapped and monitored by the CAC to ensure the area is GWSS-free. Traps must be placed at a minimum of 2 traps per one-half acre in the staging areas. Loading dock traps must not exceed three GWSS adults in the same one-half acre in a two-week period. If the nursery is using Fenpropathrin (Tame®) or Carbaryl (Sevin®) as a foliar application on all outgoing loads containing host material, the staging area traps must not exceed six GWSS adults in the same one-half acre in a two-week period.
- 3. If the loading dock traps exceed three GWSS adults in the same one-half acre in a two-week period (or six GWSS adults in nurseries exclusively using Fenpropathrin (Tame®) or Carbaryl (Sevin®) on outgoing shipments), the nursery shall immediately suspend all shipments to non-infested areas. A 100' radius treatment in/around the staging area shall be conducted with a product from the included list other than Fenpropathrin (Tame®) or Carbaryl (Sevin®) (see #7 of the Nursery Shipping Protocols). The nursery may resume shipping after one successful trap cycle below the threshold.
- 4. The nursery shall inspect 100% of the plants (host and non-host) prior to moving them to the staging area and shall not move plants with any life stage of GWSS or suspect GWSS to the staging area.
- 5. When suspect GWSS are detected by nursery personnel, they should report the find(s) to the appropriate nursery manager so that confirmation of the detection may be obtained and, if positive for GWSS, additional GWSS control activities can be conducted on any affected plant material (may be entire species, variety, block origin, or pot size, as determined by origin CAC).
- 6. When the CAC conducts its inspection for GWSS on host plants in the staging area for shipping, the nursery shall immediately remove from the staging area all of any affected plant material (may be entire species, variety, block origin, or pot size, as determined by origin CAC) on which any GWSS life stage is detected.
- 7. After the plants are inspected and certified by the CAC, the nursery shall safeguard the plants prior to shipping by both of the following activities:
  - A. Treating all of the plants (including non-host when co-mingled with host material) in the shipment with a material effective against adult and nymphal stages of GWSS (see #7 of the Nursery Shipping Protocols). This treatment shall be in full compliance with all label requirements, including re-entry interval. Similarly, if a shipment destined to a non-enforcing county (Alpine, Del Norte, Inyo, Lassen, Mono, Modoc, Plumas, Sierra and Siskiyou Counties), or out of state, is co-mingled with material destined for an enforcing county, the entire load shall be treated as a safeguarding measure.
  - B. Inspecting the vehicle prior to loading and ensuring that it is free-from GWSS.

- 8. The nursery shall maintain all shipping records, inspection and monitoring records, and/or treatment activities for GWSS. These records shall be maintained for two years and be made available to the CAC upon request. The insecticides Fenpropathrin (Tame®) or Carbaryl (Sevin ®) should only be used during safeguarding treatments of outgoing material to prevent the possibility of GWSS insecticide resistance. The use of Fenpropathrin (Tame®) or Carbaryl (Sevin®) in nursery production areas is strongly discouraged. Refer to #7 of the Nursery Shipping Protocols for alternative insecticides to maintain nursery stock pest cleanliness standards within production areas.
- 9. For shipments of plants moving from an infested area to a non-infested area, the nursery shall:
  - A. Maintain plants free of all viable life stages of GWSS.
  - B. Maintain identity of plants in multiple drop or mixed origin shipments from infested areas. The identity of plants in multiple origin shipments shall be maintained through their original certificates.
  - C. Ensure that a Certificate of Quarantine Compliance (CQC) accompanies each shipment affirming that the shipment meets the standards for movement. The treatment shall be witnessed by the CAC and the county staff shall indicate the time, date, rate and material used on the CQC. The CQC shall expire at the end of the fifth day after being issued.
  - D. Ensure that a "Blue Tag" also accompanies shipments containing host material destined to non-infested areas, which require that the shipments be held upon arrival for inspection. The nursery is also responsible for pre-notifying destination county offices (via fax or other agreed upon method) 24 hours in advance of the arrival of the shipment. These requirements also apply to "will-call" orders.
- 10. When any confirmed viable life stage is found on plant material at destination, the nursery shall immediately discontinue shipments that include the affected plant material (may be entire species, variety, block origin, or pot size, as determined by origin CAC). The nursery shall conduct, at minimum, one chemical treatment of all affected host material with a product from the included list (see #7 of the Nursery Shipping Protocols). The pest problem shall be mitigated to the satisfaction of the origin CAC before shipments are allowed to resume.
- 11. Additional Compliance Agreement Requirements:
  - A. Each nursery possessing a GWSS compliance agreement shall have all growing grounds within each respective county listed under said compliance agreement.
  - B. All host plant material shipped to non-infested areas of the state must originate from a nursery (and/or yard) under a GWSS compliance agreement. If a nursery acquires plant material that *does not* originate from a nursery (and/or yard) under a GWSS compliance agreement, the following requirements apply:
    - If acquiring plant material from nurseries lacking a GWSS compliance agreement or any other source outside of a nursery setting (e.g. harvested product from homeowners or private property) then the following must occur:
      - a. Shipper must take possession of plant material and transport to a yard under their existing compliance agreement.
      - b. The plant material must be held in a quarantine area within the nursery for a period of 30 days. The nursery shall notify the CAC when this occurs. This area shall be trapped and monitored for GWSS. Chemical applications with a material effective against adult and nymphal stages of GWSS shall be applied, if necessary to eliminate all GWSS life stages (see #7 of the Nursery Shipping Protocols).
  - C. Irregular Sized (e.g. Oversized) Plant Material from Other Sources: (The following information regarding the shipment of irregular sized plant material shall be used as a guideline for certifying qualifying plant material and is at the discretion of the

- *CAC).* All host material that originates from nurseries lacking a GWSS compliance agreement or any other source outside of a nursery setting (e.g. harvested product from homeowners or private property) that is presented to the CAC for certification must be of a size and condition that makes a 100% visual inspection feasible. If it is determined by the CAC that a 100% visual inspection cannot be conducted, the following may occur:
  - a. Shipper must take possession of plant material and transport to a yard under their existing compliance agreement.
  - b. The plant material must be held in a quarantine area within the nursery for a period of 30 days. The nursery shall notify the CAC when this occurs. This area shall be trapped and monitored for GWSS. Two chemical applications shall be applied, approximately two weeks apart, with either Fenpropathrin (Tame®) or Carbaryl (Sevin®) during this quarantine period. These two chemical treatments shall be monitored by the origin CAC. Upon completion of the treatments, the plant material may be shipped from the nursery or added to the nursery's existing stock. For shipments destined to non-infested counties, the origin CAC shall contact the destination CAC to confirm the plant material was certified per protocol.
- D. Nurseries possessing GWSS compliance agreements shall be responsible for all contractors/subcontractors hired to represent and act on the behalf of said nursery including pesticide applicator companies and representatives, merchandisers, trucking companies and their drivers. This includes training of all contractors/subcontractors on the GWSS shipping protocols and regulations. All training records shall be maintained for a minimum of two years and made available to the CAC upon request.